# Comparing Holds Fulfillment for Ebooks and Print Books 

## A moderately scientific research project

Ruth Bogan, Executive Director
PALS Plus
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## Meet the Participants

- Nan Bobbsey
- Bert Bobbsey
- Freddie Bobbsey
- Flossie Bobbsey
- Ruth Bogan



## Data Collection

5 All the light we c All the light we $c$ All the light we c All the light we 0
Alto wore tweed
10 American sniper
11 American sniper
12 American sniper
13 Andy Cohen diar 14 Big little lies 15 Big little lies 16 Big little lies 17 Big little lies
18 Boys in the boat
19 Cold cold heart
20 Cold cold heart
21 Cold cold heart
22 Cold cold heart
23 Color of magic
24 Dark places
25 Dragonfly in amb 26 Fifty shades dark 27 Fifty shades of g 28 Fifty shades of gr 29 Girl on the train 30 Girl on the train 31 Girl on the train 32 Girl on the train 33 Girl on the train 34 Girl on the train 35 Girl on the train 36 Girl on the train 37 Girl on the train 38 Girl on the train

[^0]40 finne girl

- Title
- FORMAT
- Holds
- Eligible Copies
- HOLD RATIO
- Date Placed
- Date Contacted
- WAIT TIME
ebook ELNJ 2/11/2015 Ruthie
ohnokk DD $\cap$ n $3 / 4 / 2015$ Nan

|  | , |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| n | 9 | 2 | 3/8/2015 | 4.50 | 17 |  |
|  | 8 | 2 | 3/4/2015 | 4.00 | 15 |  |
| ddie | 8 | 2 | 3/7/2015 | 4.00 | 17 |  |
| ddie | 4 | 2 | 2/17/2015 | 2.00 | 8 |  |
| $h$ | 1 | 1 | 3/2/2015 | 1.00 | 2 |  |
| hie | 171 | 6 | NEVER | 28.50 | NEVER | 6 |
|  | 1 | 1 | 2/15/2015 | 1.00 | 2 |  |
| sie | 10 | 18 | 3/4/2015 | 0.56 | 21 |  |
| ddie | 1 | 1 | 3/3/2015 | 1.00 | 3 |  |
| t | 5 | 1 | NEVER | 5.00 | NEVER | 61 |
| sie | 50 | 20 | 3/19/2015 | 2.50 | 49 |  |
|  | 49 | 20 | $3 / 31 / 2015$ | 2.45 | 61 |  |
| ddie | 2 | 3 | 2/2/2015 | 0.67 | 4 |  |
|  | 1 | 1 | 2/17/2015 | 1.00 | 4 |  |
|  | 7 | 1 | 4/12/2015 | 7.00 | 48 |  |
| ddie | 6 | 1 | 4/16/2015 | 6.00 | 37 |  |
| sie | 2 | 1 | 2/24/2015 | 2.00 | 11 |  |
| ddie | 7 | 5 | 3/24/2015 | 1.40 | 14 |  |
| $h$ | 2 | 1 | 4/10/2015 | 2.00 | 27 |  |
| nie | 136 | 10 | NEVER | 13.60 | NEVER | 6 |
| hie | 45 | 6 | 4/5/2015 | 7.50 | 53 |  |
| t | 4 | 3 | 2/21/2015 | 1.33 | 4 |  |
|  | 3 | 3 | 2/13/2015 | 1.00 | 4 |  |
| sie | 2 | 3 | 2/12/2015 | 0.67 | 3 |  |
| ddie | 14 | 1 | 3/29/2015 | 14.00 | 40 |  |
|  | 13 | 1 | 4/2/2015 | 13.00 | 63 |  |
| sie | 13 | 1 | 3/28/2015 | 13.00 | 39 |  |
| 1 | 17 | 2 | 4/2/2015 | 8.50 | 42 |  |
|  | 15 | 2 | 4/2/2015 | 7.50 | 43 |  |
| t | 4 | 1 | NEVER | 4.00 | NEVER | 61 |
| ddie | 8 | 2 | 4/10/2015 | 4.00 | 51 |  |
| t | 4 | 1 | 2/17/2015 | 4.00 | 19 |  |
| sie | 1 | 1 | 2/11/2015 | 1.00 | 13 |  |
| sie | 1 | 3 | 3/20/2015 | 0.33 | 10 |  |
| hie | 543 | 11 | NEVER | 49.36 | NEVER | 6 |
|  | 1 | 4 | 3/6/2015 | ก 25 | 2 |  |

## Results

|  | PRINT BOOKS | EBOOKS |
| :--- | :--- | :--- |
| Holds Placed | 27 | 38 |
| Holds Filled | 25 | 38 |
| Shortest Wait | 2 days | 0 days |
| Longest Wait | $70+$ days (still waiting) | 48 days |
| Tardiest Title | Girl on the train | Cold cold heart |
| Biggest Hold Ratio | $13: 1$ | $14: 1$ |
| Average Wait Time | 24 days | 13 days |
| Mean Wait Time | 16 days | 5 days |
| Most Holds Placed | Ruth (10) | Nan (12) |
| Most Popular Title | Girl on the train | Girl on the train |
| Most Holds on Title | 102 | 17 |
| Most Eligible Copies | 77 | 4 |

## Wait Time for Holds




## Equalized Expected Wait Time



## Conclusions

In general, PALS Plus cardholders wait less time for an ebook hold than for a print hold with the same hold ratio.

When ebooks and print books have equal checkout periods, ebook holds will be filled faster, and the difference in fulfillment rates will increase with the hold ratio.


[^0]:    39 Gone girl

